

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1583	408/72B,115B,103,115R,241B.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 14:20
L2	1583	L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 14:20
L3	68	("1075384"   "1682150"   "1709385"   "20010036389"   "20020109282"   "2470038"   "2602238"   "2662433"   "2939197"   "3062076"   "3302674"   "3575405"   "3708237"   "3874086"   "4052046"   "4057358"   "4093394"   "4145160"   "4153384"   "4199283"   "4294567"   "4332514"   "4377357"   "4394800"   "4421442"   "4443138"   "4449867"   "4490920"   "4594032"   "4619447"   "4747588"   "4850630"   "4865496"   "4884926"   "4923340"   "4928939"   "5024564"   "5154548"   "5238336"   "5299896"   "5312097"   "5312409"   "5407307"   "5409329"   "5466098"   "5560174"   "5676500"   "5775856"   "5782006"   "5860197"   "5992837"   "6029964"   "6135435"   "6244794"   "6244795"   "6283685"   "6659695"   "D282237"   "D380953").PN. OR ("7147412"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 14:23
L4	12	("1161479"   "2260784"   "2535450"   "4952101"   "5466098"   "6116826").PN. OR ("6244794"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 14:25
L5	6	("1161479").URPN.	USPAT	OR	ON	2006/12/20 14:34

## EAST Search History

L183	315	US-200502200549-\$.did. or US-20050220548-\$.did. or US-20050129472-\$.did. or US-20050105979-\$.did. or US-20040253065-\$.did. or US-20040240950-\$.did. or US-20040141822-\$.did. or US-20040062618-\$.did. or US-20030172535-\$.did. or US-6954989-\$.did. or US-6910837-\$.did. or US-6904694-\$.did. or US-6729809-\$.did. or US-6468007-\$.did. or US-6398465-\$.did. or US-6390738-\$.did. or US-6343632-\$.did. or US-6283683-\$.did. or US-6244794-\$.did. or US-6217266-\$.did. or US-6193449-\$.did. or US-6116826-\$.did. or US-5947656-\$.did. or US-5915891-\$.did. or US-5807033-\$.did. or US-5791834-\$.did. or US-5762115-\$.did. or US-5743684-\$.did. or US-5733077-\$.did. or US-5672034-\$.did. or US-5573352-\$.did. or US-5569001-\$.did. or US-5222845-\$.did. or US-5174693-\$.did. or US-5154214-\$.did. or US-5146961-\$.did. or US-5116170-\$.did. or US-5114285-\$.did. or US-5076742-\$.did. or US-5056966-\$.did. or US-5046901-\$.did. or US-4923340-\$.did. or US-4884926-\$.did. or US-4873769-\$.did. or US-4815215-\$.did. or US-4813826-\$.did. or US-4715125-\$.did. or US-4684299-\$.did. or US-4669929-\$.did. or US-4669926-\$.did. or US-4601618-\$.did. or US-4594032-\$.did. or US-4492498-\$.did. or US-4474514-\$.did. or US-4445277-\$.did. or US-4331411-\$.did. or US-4306823-\$.did. or US-4280776-\$.did. or US-4248554-\$.did. or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 15:03
12/20/2006 3:12:26 PM C:\Documents and Settings\jag\My Documents\EAST\Workspaces\10712862.wsp						
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## EAST Search History

L184	315	L183	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 15:04
L185	12	("3914871"   "4145160"   "4176989"   "4377357").PN. OR ("4602898"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 15:09
L186	721	(lock\$3 and (hole or aperture) and rail and center\$3).clm.	US-PGPUB; USPAT	OR	ON	2006/12/20 15:11
L187	64	(lock\$3 and (hole or aperture) and rail and center\$3 and door).clm.	US-PGPUB; USPAT	OR	ON	2006/12/20 15:11
S1	1566	408/72B,115B,103,115R,241B.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/20 15:03

## EAST Search History

S2	315	US-200502200549-\$.did. or US-20050220548-\$.did. or US-20050129472-\$.did. or US-20050105979-\$.did. or US-20040253065-\$.did. or US-20040240950-\$.did. or US-20040141822-\$.did. or US-20040062618-\$.did. or US-20030172535-\$.did. or US-6954989-\$.did. or US-6910837-\$.did. or US-6904694-\$.did. or US-6729809-\$.did. or US-6468007-\$.did. or US-6398465-\$.did. or US-6390738-\$.did. or US-6343632-\$.did. or US-6283683-\$.did. or US-6244794-\$.did. or US-6217266-\$.did. or US-6193449-\$.did. or US-6116826-\$.did. or US-5947656-\$.did. or US-5915891-\$.did. or US-5807033-\$.did. or US-5791834-\$.did. or US-5762115-\$.did. or US-5743684-\$.did. or US-5733077-\$.did. or US-5672034-\$.did. or US-5573352-\$.did. or US-5569001-\$.did. or US-5222845-\$.did. or US-5174693-\$.did. or US-5154214-\$.did. or US-5146961-\$.did. or US-5116170-\$.did. or US-5114285-\$.did. or US-5076742-\$.did. or US-5056966-\$.did. or US-5046901-\$.did. or US-4923340-\$.did. or US-4884926-\$.did. or US-4873769-\$.did. or US-4815215-\$.did. or US-4813826-\$.did. or US-4715125-\$.did. or US-4684299-\$.did. or US-4669929-\$.did. or US-4669926-\$.did. or US-4601618-\$.did. or US-4594032-\$.did. or US-4492498-\$.did. or US-4474514-\$.did. or US-4445277-\$.did. or US-4331411-\$.did. or US-4306823-\$.did. or US-4280776-\$.did. or US-4248554-\$.did. or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/20 18:28
12/20/2006 3:12:26 PM C:\Documents and Settings\jagdis\My Documents\EAST\Workspaces\10712862.wsp						

## EAST Search History

S3	8	US-200502200549-\$.did. or US-20050220548-\$.did. or US-20050129472-\$.did. or US-20050105979-\$.did. or US-20040253065-\$.did. or US-20040240950-\$.did. or US-20040141822-\$.did. or US-20040062618-\$.did. or US-20030172535-\$.did. or US-6954989-\$.did. or US-6910837-\$.did. or US-6904694-\$.did. or US-6729809-\$.did. or US-6468007-\$.did. or US-6398465-\$.did. or US-6390738-\$.did. or US-6343632-\$.did. or US-6283683-\$.did. or US-6244794-\$.did. or US-6217266-\$.did. or US-6193449-\$.did. or US-6116826-\$.did. or US-5947656-\$.did. or US-5915891-\$.did. or US-5807033-\$.did. or US-5791834-\$.did. or US-5762115-\$.did. or US-5743684-\$.did. or US-5733077-\$.did. or US-5672034-\$.did. or US-5573352-\$.did. or US-5569001-\$.did. or US-5222845-\$.did. or US-5174693-\$.did. or US-5154214-\$.did. or US-5146961-\$.did. or US-5116170-\$.did. or US-5114285-\$.did. or US-5076742-\$.did. or US-5056966-\$.did. or US-5046901-\$.did. or US-4923340-\$.did. or US-4884926-\$.did. or US-4873769-\$.did. or US-4815215-\$.did. or US-4813826-\$.did. or US-4715125-\$.did. or US-4684299-\$.did. or US-4669929-\$.did. or US-4669926-\$.did. or US-4601618-\$.did. or US-4594032-\$.did. or US-4492498-\$.did. or US-4474514-\$.did. or US-4445277-\$.did. or US-4331411-\$.did. or US-4306823-\$.did. or US-4280776-\$.did. or US-4248554-\$.did. or	US-PGPUB	OR	ON	2006/07/20 18:30
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## EAST Search History

S4	2	("6288350").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:30
S5	2	("6512188").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:30
S6	1	("D516401").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:36
S7	3	("3635571").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:36
S8	2	("3973860").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:37
S9	2	("4248554").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:37
S10	2	("4981400").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:37
S11	2	("5222845").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:37
S12	2	("6390738").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:37
S13	2	("6398465").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 18:37

## EAST Search History

S14	5	("2763299").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 11:18
S15	22	("20040062618"   "20040131435"   "20040240950"   "20050105979"   "20050129472"   "2763299"   "3293954"   "3635571"   "3746460"   "3973860"   "4248554"   "4981400"   "5222845"   "6390738"   "6398465"   "6910837"   "D356271"   "D392866"   "D483241"   "D499002").PN. OR ("D516401"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 18:38
S16	40	("0917488"   "0996597"   "1210942"   "2033072"   "2268930"   "2798520"   "2838966"   "3008359"   "3212366"   "4280776"   "4331411"   "4715125"   "4813826"   "5114285"   "5222845"   "5407307"   "5569001"   "5573352"   "5762115"   "5791834"   "5915891"   "6186708"   "6193449"   "6343632"   "6390738"   "6398465"   "6659695").PN. OR ("6910837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 18:40
S17	37	("0826425"   "1545424"   "2197505"   "2203992"   "2211634"   "2479912"   "2582606"   "2599819"   "2807095"   "2842860"   "3026748"   "3197874"   "3273426"   "3345755"   "3583823"   "3973860"   "4257166"   "4270276"   "4791732").PN. OR ("4981400"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 18:43
S18	22	("20040062618"   "20040131435"   "20040240950"   "20050105979"   "20050129472"   "2763299"   "3293954"   "3635571"   "3746460"   "3973860"   "4248554"   "4981400"   "5222845"   "6390738"   "6398465"   "6910837"   "D356271"   "D392866"   "D483241"   "D499002").PN. OR ("D516401"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 18:43
S19	16	("0826425"   "1545424"   "2197505"   "2203992"   "2582606"   "2807095"   "4257166").PN. OR ("4791732").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 18:44

## EAST Search History

S20	18	("0352693"   "0597915"   "2842860").PN. OR ("3583823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 18:45
S21	11	("2842860").URPN.	USPAT	OR	ON	2006/07/20 18:45
S22	22	("2033072"   "2763299"   "2792727"   "2843167"   "3212366"   "3338277"   "4813826"   "5479802"   "5672034"   "6193449").PN. OR ("6390738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 18:57
S23	7	("3212366").URPN.	USPAT	OR	ON	2006/07/20 18:58
S24	8	("2790470"   "3055691"   "3190683"   "3500884").PN. OR ("4130930").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 19:05
S25	5	("2763299").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 10:21
S26	1230	(slid\$3 adj latch) with lock\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 10:22



## EAST Search History

S27	315	US-200502200549-\$.did. or US-20050220548-\$.did. or US-20050129472-\$.did. or US-20050105979-\$.did. or US-20040253065-\$.did. or US-20040240950-\$.did. or US-20040141822-\$.did. or US-20040062618-\$.did. or US-20030172535-\$.did. or US-6954989-\$.did. or US-6910837-\$.did. or US-6904694-\$.did. or US-6729809-\$.did. or US-6468007-\$.did. or US-6398465-\$.did. or US-6390738-\$.did. or US-6343632-\$.did. or US-6283683-\$.did. or US-6244794-\$.did. or US-6217266-\$.did. or US-6193449-\$.did. or US-6116826-\$.did. or US-5947656-\$.did. or US-5915891-\$.did. or US-5807033-\$.did. or US-5791834-\$.did. or US-5762115-\$.did. or US-5743684-\$.did. or US-5733077-\$.did. or US-5672034-\$.did. or US-5573352-\$.did. or US-5569001-\$.did. or US-5222845-\$.did. or US-5174693-\$.did. or US-5154214-\$.did. or US-5146961-\$.did. or US-5116170-\$.did. or US-5114285-\$.did. or US-5076742-\$.did. or US-5056966-\$.did. or US-5046901-\$.did. or US-4923340-\$.did. or US-4884926-\$.did. or US-4873769-\$.did. or US-4815215-\$.did. or US-4813826-\$.did. or US-4715125-\$.did. or US-4684299-\$.did. or US-4669929-\$.did. or US-4669926-\$.did. or US-4601618-\$.did. or US-4594032-\$.did. or US-4492498-\$.did. or US-4474514-\$.did. or US-4445277-\$.did. or US-4331411-\$.did. or US-4306823-\$.did. or US-4280776-\$.did. or US-4248554-\$.did. or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 10:21
12/20/2006 3:12:26 PM C:\Documents and Settings\jaddisumy\My Documents\EAST\Workspaces\10712862.wsp						

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## EAST Search History

S28	1	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 10:22
S29	1566	408/72B,115B,103,115R,241B.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 10:22
S30	1	S26 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 10:22
S31	2090	(slid\$3 adj latch) same lock\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 10:23
S32	226	(slid\$3 adj latch) near lock\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 10:29
S33	2	S32 and ratchet and teeth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 10:29
S34	32	("0345483"   "0346516"   "0784446"   "1747707"   "4227725"   "4303264"   "4893849"   "5076015"   "5090750"   "5104161"   "5127685"   "5244238"   "5370428"   "5398447"   "5452543"   "5715631"   "5791700"   "5901499"   "5992907"   "6139071"   "6141913"   "6178696"   "6286262").PN. OR ("6607221"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/21 10:31
S35	2	("3583823").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 11:18
S36	2	("4981400").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 11:19

## EAST Search History

S37	2	("5062747").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 11:19
S38	1	("7073991").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 11:19
S39	2	("0597915").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 12:11
S40	4	("3169788").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 12:11